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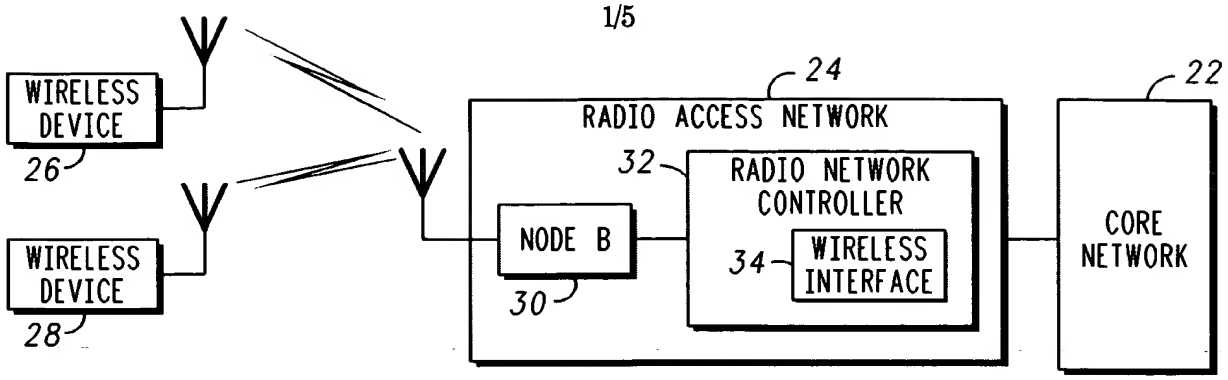


FIG. 1

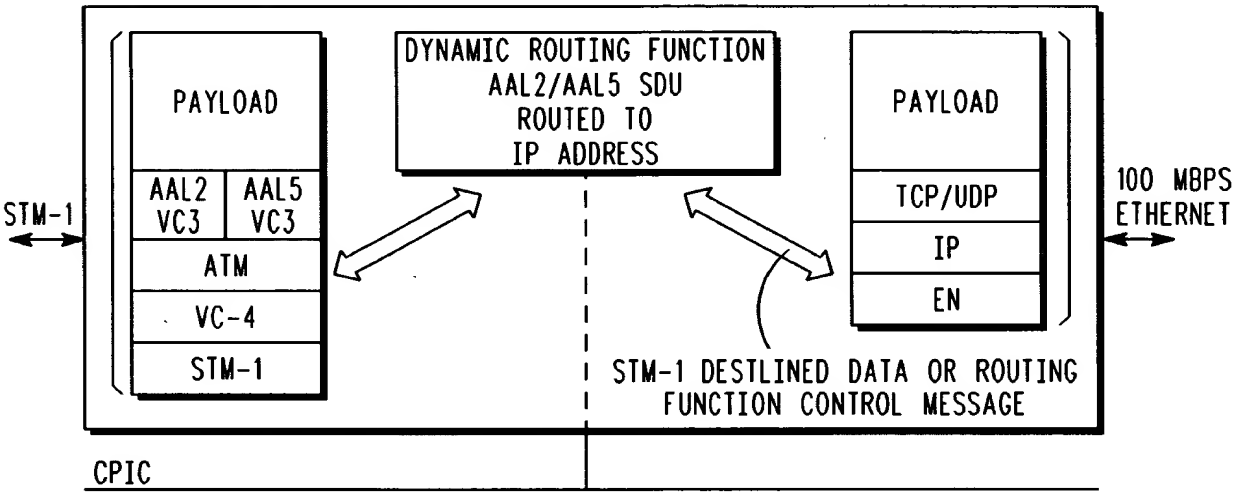
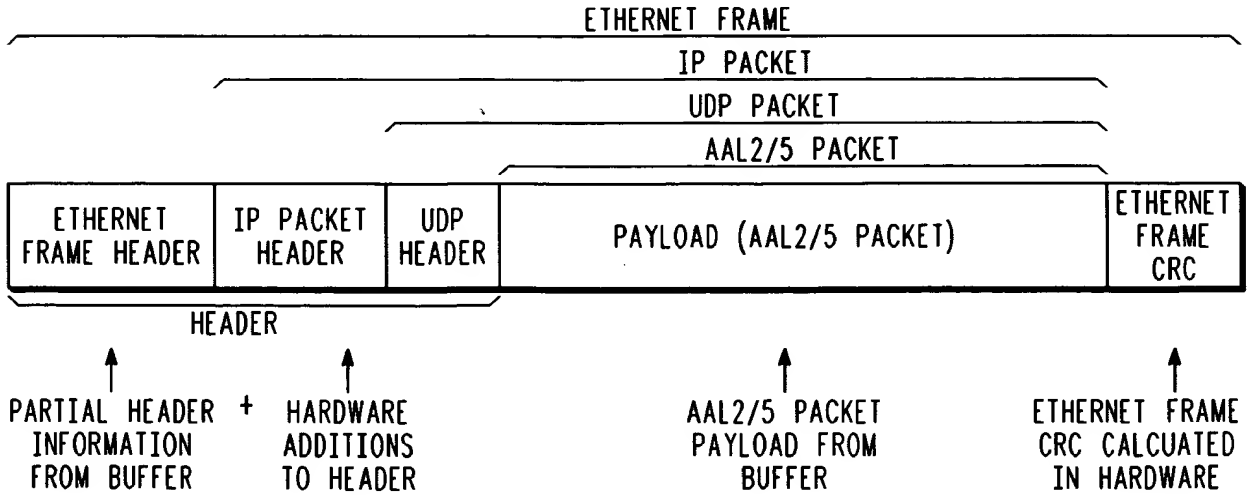


FIG. 2

FIG. 4



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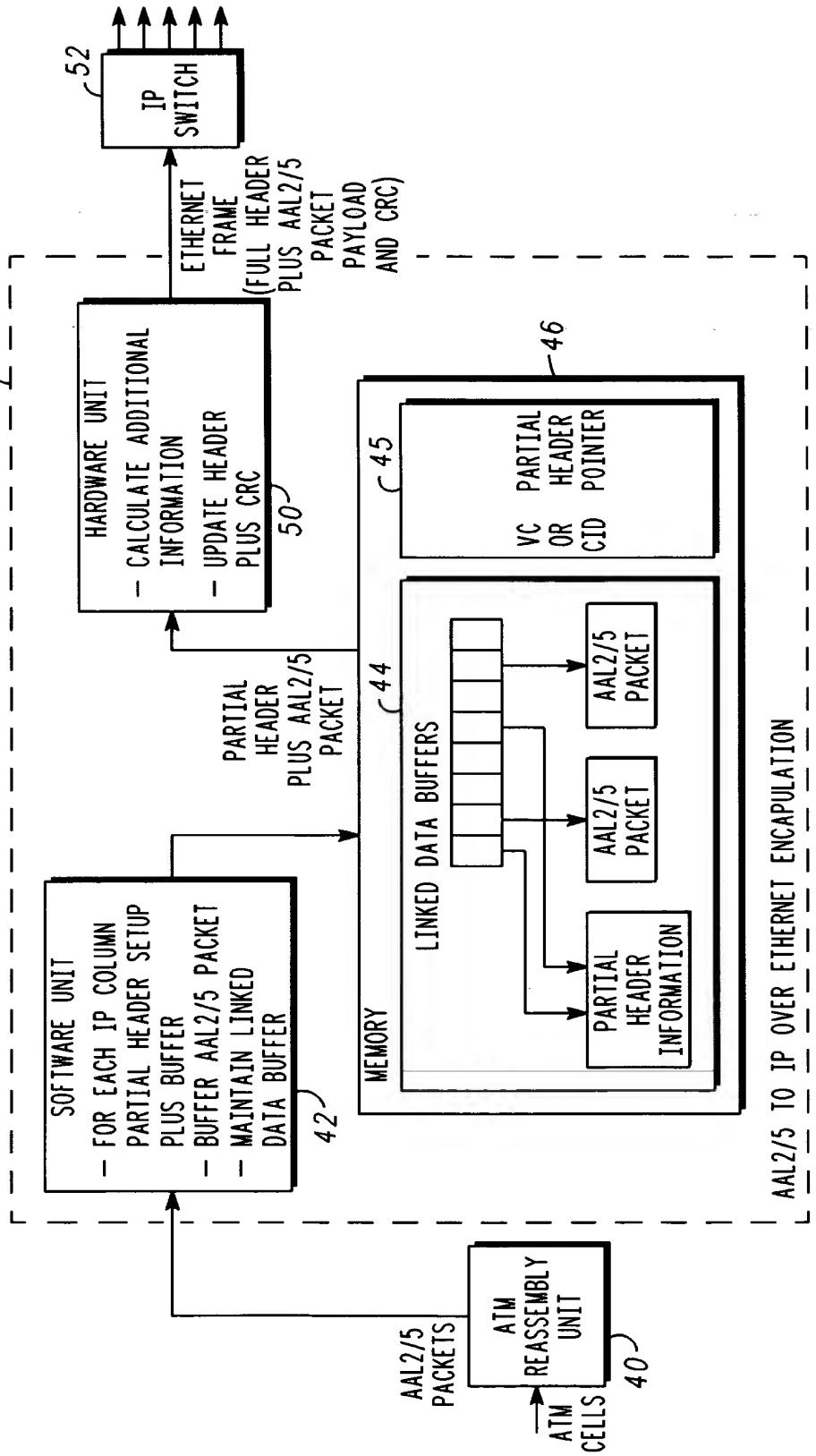

FIG. 3

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ETHERNET FRAME HEADER PORTION	UNUSED	DESTINATION MAC ADDRESS
	DESTINATION MAC ADDRESS	
	SOURCE MAC ADDRESS	
	SOURCE MAC ADDRESS	ETHERNET TYPE (IN HW)
IP HEADER PORTION	VERSION / TYPE OF SERVICE	TOTAL LENGTH (IN HW)
	IDENTIFICATION	FLAG / FRAGMENTATION
	TIME TO LIVE / PROTOCOL ID	IP HEADER CHECKSUM (IN HW)
	SOURCE IP ADDRESS	
	DESTINATION IP ADDRESS	
UDP HEADER PORTION	UDP SOURCE PORT	UDP DESTINATION PORT
	UDP MESSAGE LENGTH (IN HW)	UDP CHECKSUM (IN HW)

FIG. 5

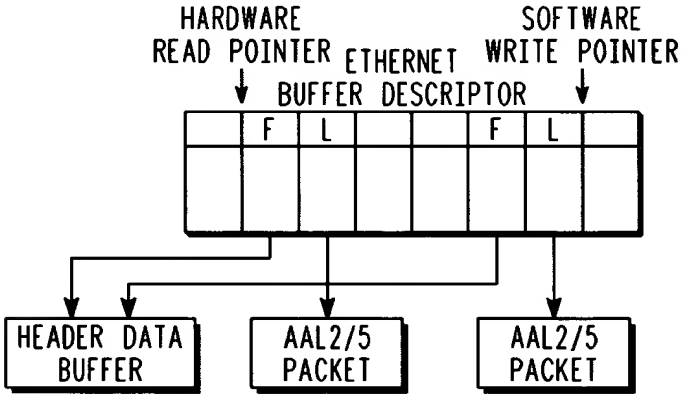

FIG. 6

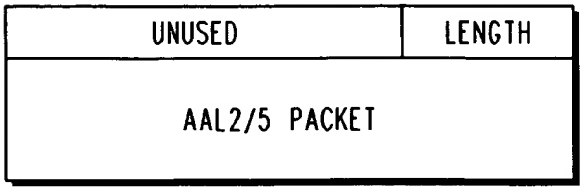

FIG. 7

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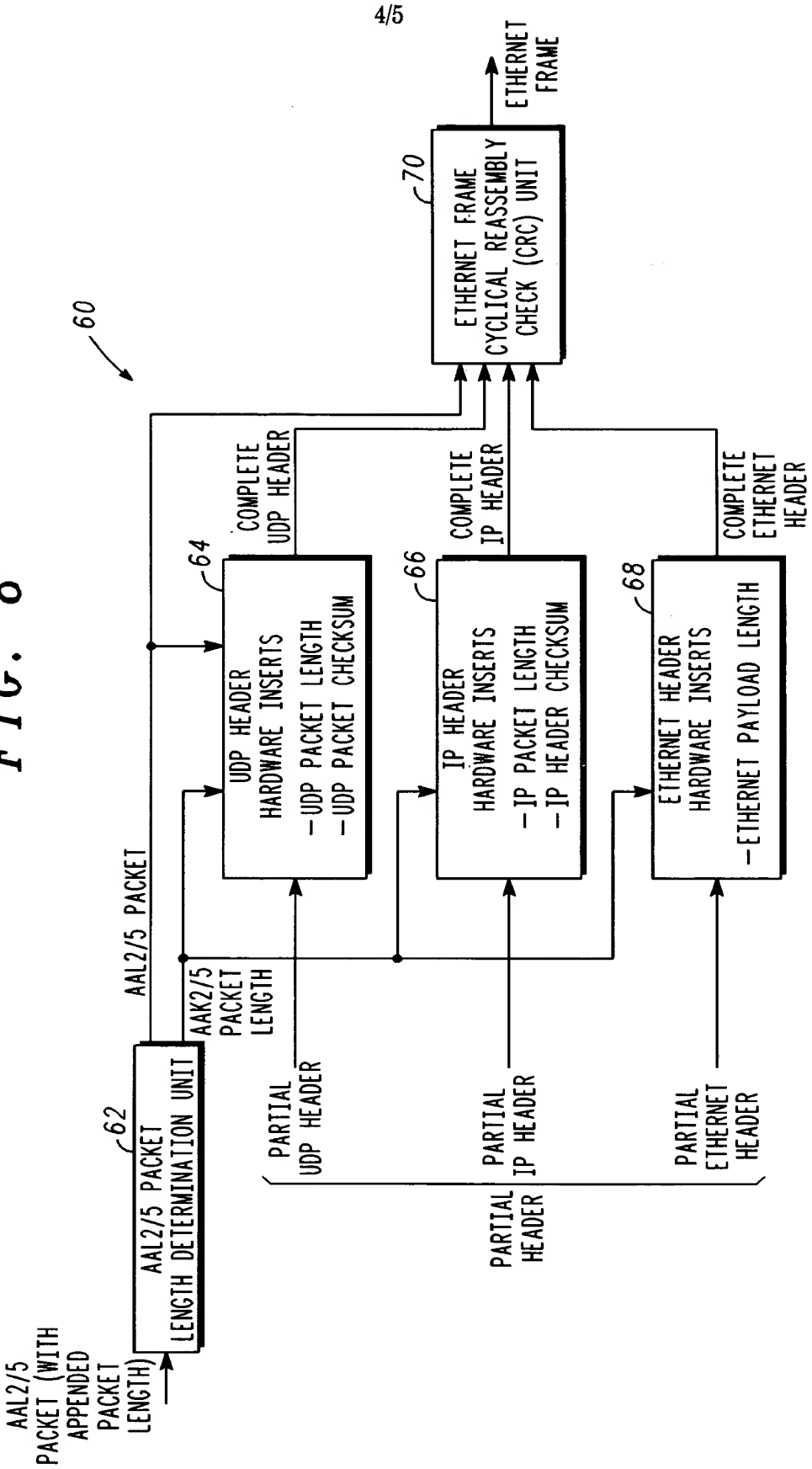
FIG. 8



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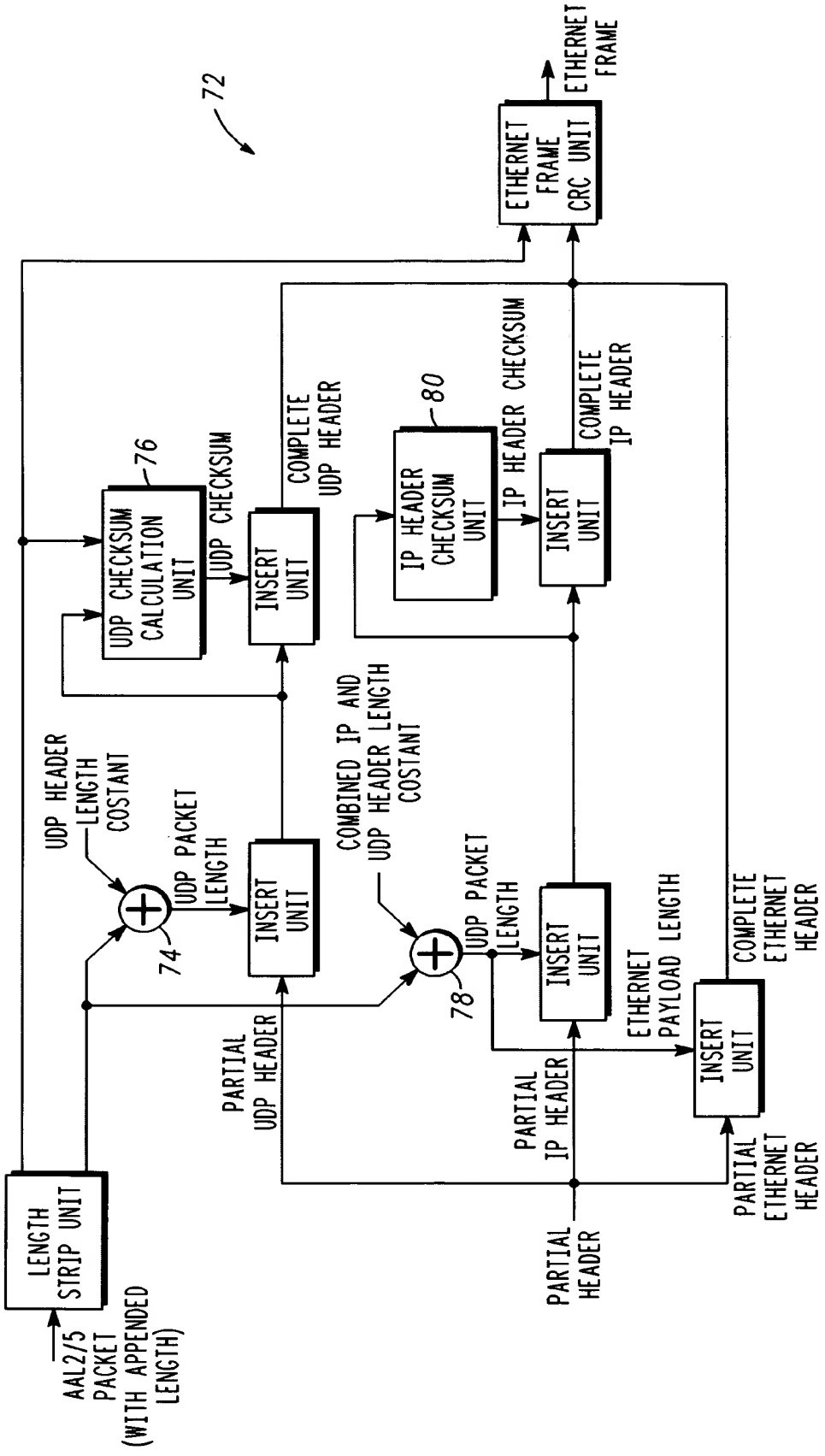

FIG. 9